

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JC9920-S-PTO
11/09/011108045127
11/09/01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 11738.00024

First Inventor Paul Stypulkowski

Title MULTIPLEXED ELECTRODE ARRAY EXTENSION

Express Mail Label No. EL929162503US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 16]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C.113) [Total Sheets 3]
- Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b) Statement Power of (when there is an assignee) Attorney
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)
15. Certified Copy of Priority Document(s) (*if foreign priority is claimed*)
16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____ / _____

Prior application information: Examiner _____

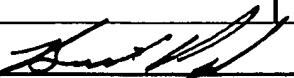
Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	22908 (Insert Customer No. or Attach bar code label here)	or <input checked="" type="checkbox"/> Correspondence address below
---	--	---

Name	Banner & Witcoff, Ltd. Binal J. Patel				
Address	Ten South Wacker Drive Suite 3000				
City	Chicago	State	IL	Zip Code	60606
Country	USA	Telephone	312-715-1000		Fax 312-715-1234

Name (Print/Type)	Binal J. Patel	Registration No. (Attorney/Agent)	42,065
Signature			Date November 9, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2002

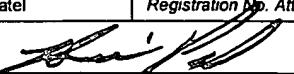
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 962)

Complete If Known	
Application Number	
Filing Date	November 9, 2001
First Named Inventor	Paul Stypulkowski
Examiner Name	
Group / Art Unit	
Attorney Docket No.	11738.00024

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																																													
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <input type="text" value="01-0850"/></p> <p>Deposit Account Name <input type="text" value="Banner & Witcoff"/></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td><input type="checkbox"/></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td><input type="checkbox"/></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td><input type="checkbox"/></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td><input type="checkbox"/></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td><input type="checkbox"/></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td><input type="checkbox"/></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td><input type="checkbox"/></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td><input type="checkbox"/></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td><input type="checkbox"/></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td><input type="checkbox"/></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td><input type="checkbox"/></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td><input type="checkbox"/></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td><input type="checkbox"/></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td><input type="checkbox"/></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td><input type="checkbox"/></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td><td><input type="checkbox"/></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive – unintentional</td><td><input type="checkbox"/></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td><input type="checkbox"/></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td><input type="checkbox"/></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td><input type="checkbox"/></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td><input type="checkbox"/></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Processing fee under 37 CFR 1.17 (q)</td><td><input type="checkbox"/></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td><input type="checkbox"/></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td><input type="checkbox"/></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td><input type="checkbox"/></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td><input type="checkbox"/></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td><input type="checkbox"/></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td><input type="checkbox"/></td></tr> <tr> <td colspan="6">Other fee (specify) _____</td> </tr> <tr> <td colspan="4">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$ 0)</td> </tr> </tbody> </table>				Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	<input type="checkbox"/>	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<input type="checkbox"/>	139	130	139	130	Non-English specification	<input type="checkbox"/>	147	2,520	147	2,520	For filing a request for reexamination	<input type="checkbox"/>	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<input type="checkbox"/>	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="checkbox"/>	115	110	215	55	Extension for reply within first month	<input type="checkbox"/>	116	400	216	200	Extension for reply within second month	<input type="checkbox"/>	117	920	217	460	Extension for reply within third month	<input type="checkbox"/>	118	1,440	218	720	Extension for reply within fourth month	<input type="checkbox"/>	128	1,960	228	980	Extension for reply within fifth month	<input type="checkbox"/>	119	320	219	160	Notice of Appeal	<input type="checkbox"/>	120	320	220	160	Filing a brief in support of an appeal	<input type="checkbox"/>	121	280	221	140	Request for oral hearing	<input type="checkbox"/>	138	1,510	138	1,510	Petition to institute a public use proceeding	<input type="checkbox"/>	140	110	240	55	Petition to revive – unavoidable	<input type="checkbox"/>	141	1,280	241	640	Petition to revive – unintentional	<input type="checkbox"/>	142	1,280	242	640	Utility issue fee (or reissue)	<input type="checkbox"/>	143	460	243	230	Design issue fee	<input type="checkbox"/>	144	620	244	310	Plant issue fee	<input type="checkbox"/>	122	130	122	130	Petitions to the Commissioner	<input type="checkbox"/>	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	<input type="checkbox"/>	126	180	126	180	Submission of Information Disclosure Stmt	<input type="checkbox"/>	581	40	581	40	Recording each patent assignment per property (times number of properties)	<input type="checkbox"/>	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="checkbox"/>	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="checkbox"/>	179	740	279	370	Request for Continued Examination (RCE)	<input type="checkbox"/>	169	900	169	900	Request for expedited examination of a design application	<input type="checkbox"/>	Other fee (specify) _____						*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0)	
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																												
105	130	205	65	Surcharge - late filing fee or oath	<input type="checkbox"/>																																																																																																																																																																																												
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<input type="checkbox"/>																																																																																																																																																																																												
139	130	139	130	Non-English specification	<input type="checkbox"/>																																																																																																																																																																																												
147	2,520	147	2,520	For filing a request for reexamination	<input type="checkbox"/>																																																																																																																																																																																												
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	<input type="checkbox"/>																																																																																																																																																																																												
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<input type="checkbox"/>																																																																																																																																																																																												
115	110	215	55	Extension for reply within first month	<input type="checkbox"/>																																																																																																																																																																																												
116	400	216	200	Extension for reply within second month	<input type="checkbox"/>																																																																																																																																																																																												
117	920	217	460	Extension for reply within third month	<input type="checkbox"/>																																																																																																																																																																																												
118	1,440	218	720	Extension for reply within fourth month	<input type="checkbox"/>																																																																																																																																																																																												
128	1,960	228	980	Extension for reply within fifth month	<input type="checkbox"/>																																																																																																																																																																																												
119	320	219	160	Notice of Appeal	<input type="checkbox"/>																																																																																																																																																																																												
120	320	220	160	Filing a brief in support of an appeal	<input type="checkbox"/>																																																																																																																																																																																												
121	280	221	140	Request for oral hearing	<input type="checkbox"/>																																																																																																																																																																																												
138	1,510	138	1,510	Petition to institute a public use proceeding	<input type="checkbox"/>																																																																																																																																																																																												
140	110	240	55	Petition to revive – unavoidable	<input type="checkbox"/>																																																																																																																																																																																												
141	1,280	241	640	Petition to revive – unintentional	<input type="checkbox"/>																																																																																																																																																																																												
142	1,280	242	640	Utility issue fee (or reissue)	<input type="checkbox"/>																																																																																																																																																																																												
143	460	243	230	Design issue fee	<input type="checkbox"/>																																																																																																																																																																																												
144	620	244	310	Plant issue fee	<input type="checkbox"/>																																																																																																																																																																																												
122	130	122	130	Petitions to the Commissioner	<input type="checkbox"/>																																																																																																																																																																																												
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	<input type="checkbox"/>																																																																																																																																																																																												
126	180	126	180	Submission of Information Disclosure Stmt	<input type="checkbox"/>																																																																																																																																																																																												
581	40	581	40	Recording each patent assignment per property (times number of properties)	<input type="checkbox"/>																																																																																																																																																																																												
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	<input type="checkbox"/>																																																																																																																																																																																												
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	<input type="checkbox"/>																																																																																																																																																																																												
179	740	279	370	Request for Continued Examination (RCE)	<input type="checkbox"/>																																																																																																																																																																																												
169	900	169	900	Request for expedited examination of a design application	<input type="checkbox"/>																																																																																																																																																																																												
Other fee (specify) _____																																																																																																																																																																																																	
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$ 0)																																																																																																																																																																																													
<p>2. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td><td>Utility filing fee</td><td><input type="checkbox"/> 740</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td><td>Design filing fee</td><td><input type="checkbox"/></td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td><td>Plant filing fee</td><td><input type="checkbox"/></td></tr> <tr><td>108</td><td>740</td><td>208</td><td>370</td><td>Reissue filing fee</td><td><input type="checkbox"/></td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td><td>Provisional filing fee</td><td><input type="checkbox"/></td></tr> </tbody> </table>				Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid	101	740	201	370	Utility filing fee	<input type="checkbox"/> 740	106	330	206	165	Design filing fee	<input type="checkbox"/>	107	510	207	255	Plant filing fee	<input type="checkbox"/>	108	740	208	370	Reissue filing fee	<input type="checkbox"/>	114	160	214	80	Provisional filing fee	<input type="checkbox"/>	<p>SUBTOTAL (1) (\$ 740)</p>																																																																																																																																																									
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																												
101	740	201	370	Utility filing fee	<input type="checkbox"/> 740																																																																																																																																																																																												
106	330	206	165	Design filing fee	<input type="checkbox"/>																																																																																																																																																																																												
107	510	207	255	Plant filing fee	<input type="checkbox"/>																																																																																																																																																																																												
108	740	208	370	Reissue filing fee	<input type="checkbox"/>																																																																																																																																																																																												
114	160	214	80	Provisional filing fee	<input type="checkbox"/>																																																																																																																																																																																												
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>23</td><td>-20 **</td><td>= 3</td><td>X 18 = 54</td></tr> <tr><td>Independent Claims</td><td>5</td><td>-3 **</td><td>= 2 X 84 = 168</td></tr> <tr><td>Multiple Dependent</td><td></td><td></td><td>X = 0</td></tr> </tbody> </table>				Total Claims	Extra Claims	Fee from below	Fee Paid	23	-20 **	= 3	X 18 = 54	Independent Claims	5	-3 **	= 2 X 84 = 168	Multiple Dependent			X = 0	<p>SUBTOTAL (2) (\$ 222)</p>																																																																																																																																																																													
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																														
23	-20 **	= 3	X 18 = 54																																																																																																																																																																																														
Independent Claims	5	-3 **	= 2 X 84 = 168																																																																																																																																																																																														
Multiple Dependent			X = 0																																																																																																																																																																																														

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Binal J. Patel	Registration No. Attorney/Agent)	42,065
Signature			Date
			November 9, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

CERTIFICATE OF MAILING
(NEW PATENT APPLICATION)

Express Mail No. EL929162503US

Deposited: November 9, 2001

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Commissioner for Patents, Washington, D.C. 20231.

By:



Application of: Paul Stypulkowski

Application No.:

Filing Date: November 9, 2001

Title: Multiplexed Electrode Array Extension

Transmitted herewith are the following documents:

- X Utility Patent Application Transmittal (1 page) in duplicate
- X Fee Transmittal (1 page) in duplicate
- X Application Data Sheet (4 pages)
- X Specification (16 pages)
- X Drawings (3 pages) Figs. 1-3
- X Unexecuted Declaration (3 pages)
- X Return Postcard

Attorney Case No.: 11738.00024